Fully Automatic Washing Machine

User's manual

This manual is for

HWM6802

- Please read this manual carefully before using.
- Retain it for future reference.

Haier

- Special number:0030506274A

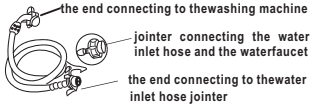
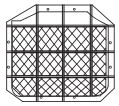
Contents

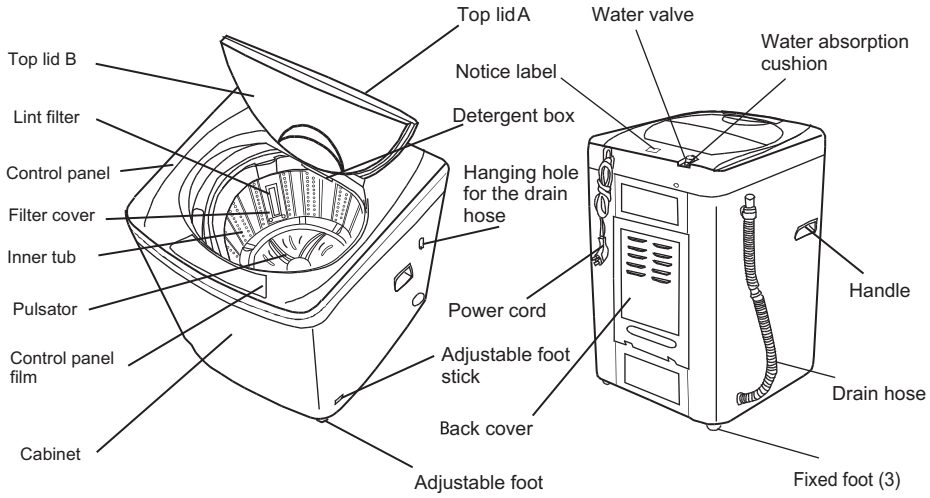
Specifications.....the 2nd cover
Names of the parts.....1
Safety precautions 2
Installation and adjustment 4
Preparation before washing 8
Put in the laundries 9
Usage of the detergent 9
Use the operation buttons 10
Close the top lid 13
Finish washing 13
Disposal after washing 14
Trouble shooting • Answer to questions.....15
Packing list 16

Specification

Water level/Water quantity (about)	HIGH/48L、MEDIUM/37L、LOW/30L、VERY LOW/20L
Water inlet pressure	0.03MPa-1.0MPa
Largest washing / spinning capacity(kg)	6.5/6.5

Packing list

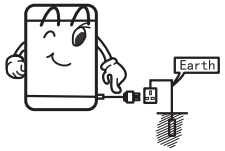
Name	Quantity	Storage position
● User's manual	● One	● Inside the document bag
● Guarantee	● One	● Inside the document bag
● Components of the water inlet hose  the end connecting to thewashing machine jointer connecting the water inlet hose and the waterfaucet the end connecting to thewater inlet hose jointer	● One	● Inside the accessory bag
● Bottom plate 	● One	● Between the upper cushion of the washing machine package and the upper seal of the package carton
● Tapping screws	● Seven	● Inside the document bag
● Automatic washing machine	● One	



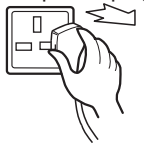
Meaning and description of the symbols

Safety precautions

Please plug the plug on special 220-240V AC receptacle.Be sure to use single-phase three pins receptacle.Ensurethe earthing prong of the power receptacle is earthed reliably.Use leakage protector if possible.

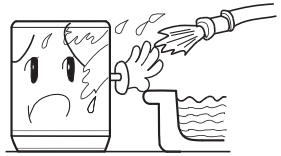


The power cord plug should be convenient to be pluged in or pluged out with hand while the washing machine runs normally. Be sure to pull the plug out and close the water tap when the machine is idle,when moving the machine,or when cleaning the machine.Do not use wet hand to insert or pull out the power plug.



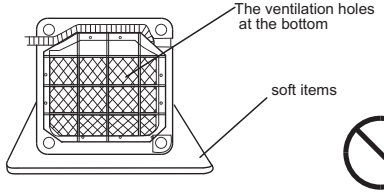
Do not damage the power cord,bend ,extend,twist,bind or alter it by force.Do not press or nip it with weight.If the supply cord is damaged,it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard. Keep the pin of the power plug clean,if the power plug is polluted with dust,pleasewipe with dry cloth carefully.

Do not put the machine at damp place like the bathroom. Never wash it with water. Not put wet laundries on the control panel.



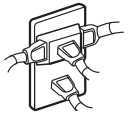
Do not use water hotter above 65˚C .

For washing machine with ventilation openings in the base, that a carpet must not obstruct the openings.



Do not wash water-proof laundries like the raincoat, bike covers etc. to avoid abnormal vibrations in spinning.

Do not let the machine share one receptacle with other electric appliances. If the power plug is damaged, or the plugging into the receptacle is loose, do not use the plug any more.



Trouble shooting • Answer to question

(If there's breakdown, please pull off the power plug before checking) The following phenomena are not breakdowns sometimes. Please confirm again before sending it to repair. If there are real breakdowns, please come to the special maintenance department or after-sale service department of our company. Do not repair it by yourself.

Phenomena		The reason	How to settle
Buzzing upon reservation starts, Nixie tube indicates "E0"		● The top lid is not closed	● Close the top lid
No or slow drain, nixie tube indicates "E1" , buzzing.		● Is the drain hose put down? ● Is the drain hose blocked by foreign material?	● Put down the drain hose. Open and close the top lid once. ● Clean the foreign material. Open and close the top lid once.
Running pauses during spin, nixie tube indicates "E2", buzzing		● The top cover leaves open	● Close the top lid
Safety switch actuates, not spin, (after self-correction twice), nixie tube displays "E3", buzzing		● Are the laundries put slantingly? ● Is the machine slanting?	● Re-order the laundries. Close the top lid.Level the machine in right position. ● Open and close the top lid once.
The water filling does not work, or is slow,nixie tube indicates "E4", buzzing		● The water tap is not open ● The water inlet valve is blocked ● The water pressure is too low and the current is too small	**● Open the water tap. Push the "Start/Pause" button.** **● Clean the water inlet valve. Push the "Start/Pause" button.** **● Wait for the normal water pressure Before use.**
Poor or no waterfall flow		● If the nozzle is choked with foreign bodies	● Remove the foreign bodies
The machine does not act	Not wash	● Is there power failure? ● Is the power plug loose? ● Does the water level arrive at the set water level?	● Use it when the power is on. ● Insert the power plug tightly. ● Affusion to the set water level.
	Not spin	● Is the power plug loose? ● Is the top lid closed? ● Are the laundries put orderly?	● Insert the power plug tightly. ● Close the top lid ● Put the laundries orderly.
There's abnormal sound inside the machine		● Is the machine slanting? ● Are the laundries slanting in spinning?	● Level the machine properly. ● Re-order the laundries.
The water faucet leaks		● Is the jointer screw of the water inlet hose is loose or twisted awry?	● Fasten the jointer screw properly.

Disposal after washing

- After using, please clean the lint and foreign materials of the lint filter etc. in time. Otherwise it may influence your using the machine.
- Please first pull off the power plug from the receptacle before cleaning.

- The lint filter must be used during washing.
- It must be cleaned in time after each using.

Lint filter:

1.Push down the spring piece of the top lint filter to make the claws out of the filter cover, and then pull out the lint filter to get it down.（figure1）
2.Pull the back of the lint filter, and then you can get down it off the front cover of the lint filter.（figure2）
3.Sweep the rubbish in the lint filter.
4.Put the back of the lint filter into the front cover .
5.Put the lint filter into filter cover, and make it tight .
6.Make sure the lint filter well installed, or it can influence your use.

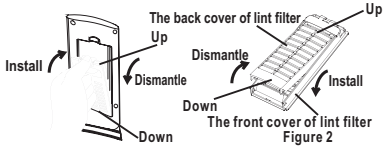
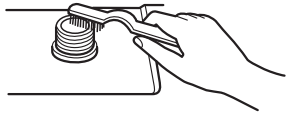


Figure 1

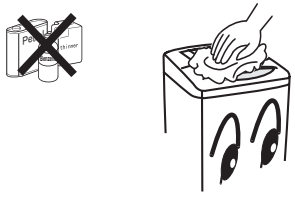
Figure 2

The filter screen of the water inlet valve is likely to be blocked by foreign materials and influence the water inlet.
Please clean it with brush every two months.



If the cabinet is dirty, wipe it with wet cloth

- Do not flush it directly with water.
- Wipe it with neutral detergent.
- Do not wipe it with thinner, petrol, alcohol etc.



1.After washing, close the water faucet. (If needed, you can dismantle the water inlet hose).

2.Do not store water in the washing machine for a long period. Drain the water completely after each using.

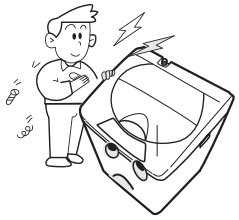
3.Be sure to pull off the power plug before maintenance.

4.Hang up the power cord and drain hose.

5.Wipe off the water drops on the surface of the machine and inside the tub. Open the top lid for some time (about 1 hour), then close the top lid.

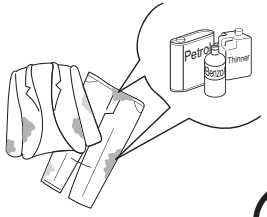
Do not stretch hands into the working machine. It is dangerous even if the rotation is slow. Take special care of the children.Do not let the children climb the washing machine.

Do not decompose, repair or alter the machine by yourself.

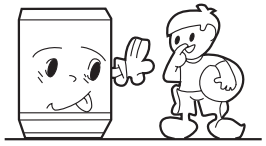


Do not put any hot or heavy items (such as the kettle with hot water) on the washing machine.

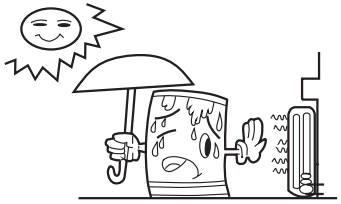
Do not wash laundries with volatile materials (such as thinner, petrol etc.)



The handicapped or children without care shall not use the machine.



Keep the machine away from direct sunlight and heat source like the heater.

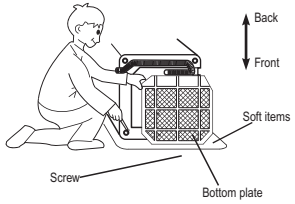


Installation and adjustment

Please install and adjust the machine according to the requirement of the manual. It is very important to your security and correct operating the machine.

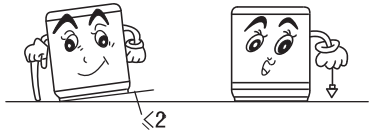
Install the bottom plate

After you open the package, please lean the washing machine gently down on soft items (like the towel cloth,blanket, etc.). Install the bottom plate to the bottom of themachine with the screws by a crossscrewdriver, then lift the machine up gently.See to the figure:



Adjust the installation position

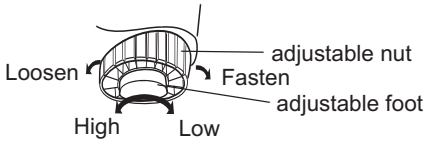
The largest allowed slope of the shank base of the machine is 2° . The slanting or rough ground will result in unstable running or stoppage of the machine. Please adjust it with following methods:



- **Adjust the adjustable foot:**

1.To twist the adjustable foot, please first lift up the side of the foot slightly, loosen the adjustable nut, and twist the foot.

2.Fasten the nut after adjustment.



3 Press the "WATER LEVEL" button to select suitable water level

After switching on the power, press the button "WATER LEVEL" to select a water level according to the load. Please refer to the button " Water level" on page 10.

Page 10

4 Push the " PROGRAM/RESERVE" button to select suitable reserve program

After switching on, the washing machine reserved wash program will be automatically set inactive. If you desire a wash cycle to end at a reserved time, you can press the "PROGRAM/RESERVE"button over 2 seconds to set a reserved wash program. Refer to The button of "PROGRAM/RESERVE" on page 10.

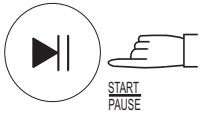
- Confirm the reserve program

Page 10

- When "Reserve" becomes active, the nixie tube displays the time to the end of the reserved wash cycle, and the indicator turns on.
- To change the running program or cancel the reservation, you should cut off the supply and reselect.

the washing will finish about 18 hours later

5 Press the "start/pause" button



Close the top lid

During spinning, if the top cover is opened, the washing machine will stop running and alarm

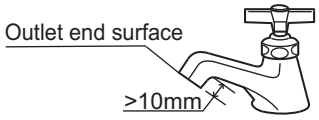
Finish washing

The washing machine cuts off the power supply automatically when wash cycle ends.

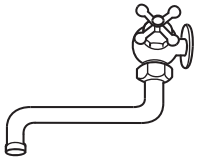
Install the water inlet hose

Confirm the water tap

Water tap,suitable



Water tap,not suitable



It is required thatthe front end shall belonger than 10mm.
The outlet end surface ofthe tap shall beflat and smooth. If notplease file it to avoid leakage.

Connection between the water inlet hose jointer and the water tap

1.Use the new water inlet hose provided with the machine to connect to the water faucet.Old hose sets should not be reused.

2.Press the lower end of the lock lever and push down the slider. Take off the water inlet hose jointer from the water inlet hose component. See to Figure 1.

3.Loosen the screw till the water tap can be accessed. Put the jointer of the water inlet hose on the tap. See to Figure 2. (If the tap diameter is too large and the jointer can not be set on the water tap, please loosen the four screws and take out the bushing in the jointer. See to the figure3.)

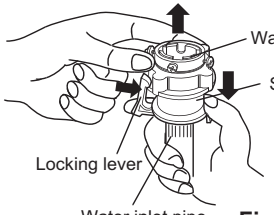


Figure 1

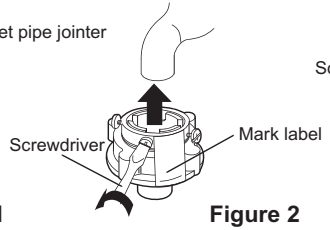


Figure 2

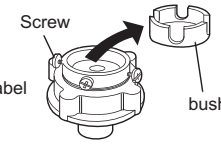


Figure 3

4.Fasten the four screws evenly. See to Figure 4.

5.Take off the nameplate. Twist the fastening nut as perthe indication of the figure. See to Figure 5.

Remarks: Before twisting the fastening nut, the thread is4mm above the upper surface of the nut.After twisting the fastening nut,the thread is 2mm above the upper surface of thenut. See to Figure 6.

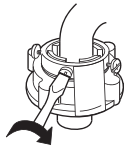


Figure 4

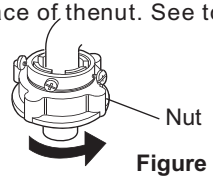


Figure 5

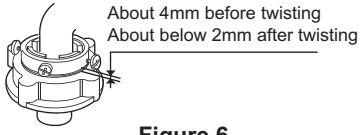
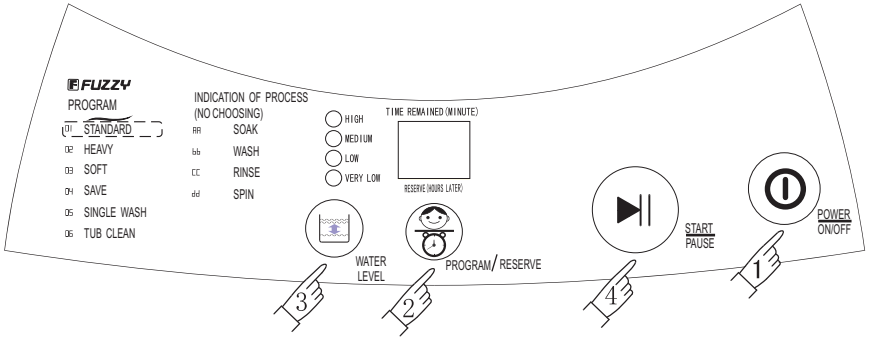


Figure 6

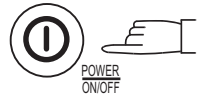
The appliance is to be connected to the water mains using new hose-set and old hose-set should not be reused.

Use the operation buttons

b. Operating procedure and explanations for the buttons



1 Press the "POWER ON/OFF" button to switch on the power supply



2 Press the button of" PROGRAM/RESERVE" to select a suitable full-automatic program

After switching on, the "Standard" program will be the default. If other full-automatic program is desired, you can press the button "PROGRAM/RESERVE" to get the corresponding indicator on. Refer to the "Button of 'PROGRAM/RESERVE'" paragraph on page 10.
Example: Use the "Save" program for slightly soiled articles.

Page 10

- When "standard" program is selected, the washing machine will perform full-automatically controlled fuzzy program to set water level, water flow and wash duration according to the cloth nature and weight

Use the operation buttons

a. Description of the function of the buttons

Indicator mode and meaning

- Off:
- Flashing: indicate the running program
- On: indicate the program about to run, or indicate the selected mode

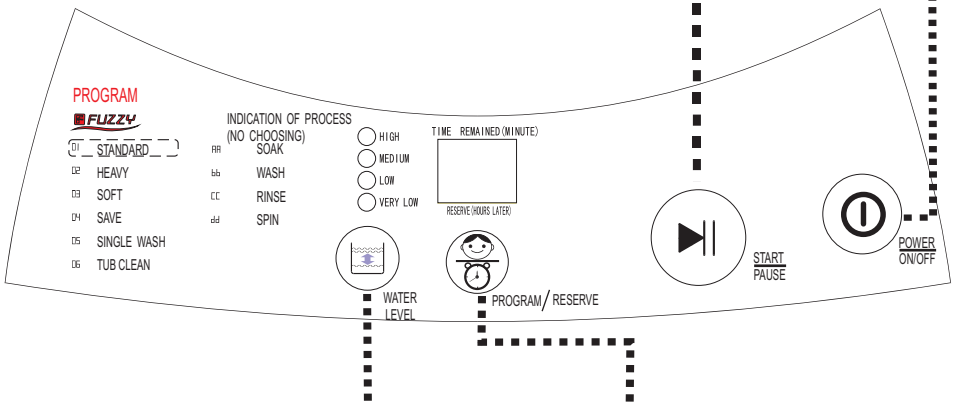
"POWER ON/OFF"button

- Press "Power On/Off" button to connect power supply.
- After power is connected, pressing this button will cut off the supply.

"START/PAUSE"button

After the power is switched on, press it to start the machine

- During working, push it to pause working.
- During pause, push this button to restart and continue operation.



" WATER LEVEL"button

- The user selects a suitable water level depending on the load.

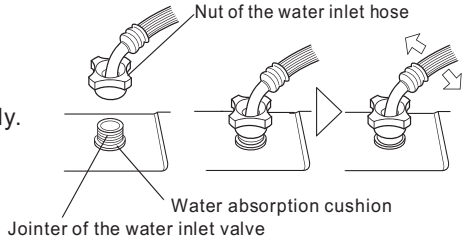
"PROGRAM/RESERVE " button

- Press"PROGRAM/RESERVE " button you can select one or several programs of Standard,Heavy,Soft,Save,Single wash and Tub clean.
- Press"PROGRAM/RESERVE " button over 2 seconds, you can select the program of peservtion.the Nixie tube displays the reserved hours to the wash cycle end. The indicator flashes to indicate in-reservation.

Remarks: After pressing "POWER ON/OFF" to connect power supply, if the washing machine lasts idle more than 5 min, it would automatically shut off the supply.

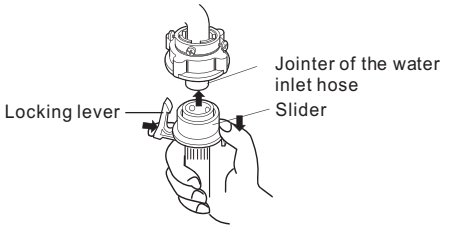
Connection between the water inlet hose and the washing machine

1. Do not take off the water absorption cushion. Please check if the cushion is dropped or damaged before each usage. If it happens please contact our after-sale department immediately.
2. Put the nut of the water inlet hose on the valve jointer.
3. Fasten the nut. Swaying it gently to confirm if it's suitable.



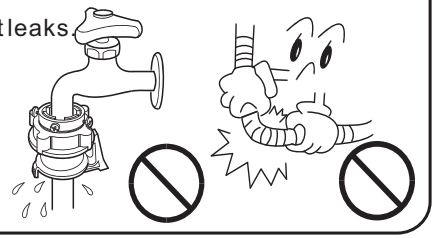
Connection between the jointer of the water inlet hose and the water inlet hose

1. Push down the slider. Insert the water inlet hose into the jointer.
2. Hang the lock lever to the jointer. Release the slider till a click sound is heard.



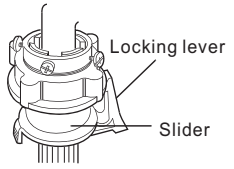
Check the connection between the jointer of the water inlet hose and the water tap

1. Swaying the hose gently to confirm if it is fastened stable.
2. After installation, open the tap to check if it leaks.
3. Do not bend the hose with overstrain.
4. Before each usage please check if the connection between the jointer of the water inlet hose and the water tap, and the installation of the water inlet hose are firm, so as to prevent dropping from improper



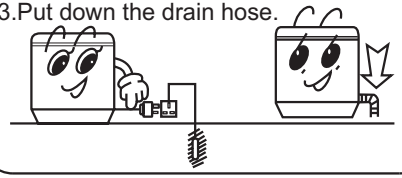
Take down the water inlet hose

1. Close the water tap.
2. Press the locking lever. Push down the slider. Then pull off the water inlet hose. If the machine is used more than once every week, the jointer of the water inlet hose can be kept on the tap to prevent damaging the fixing screw.



Preparation before washing

Preparation before washing
1.Connect the water inlet hose and open the water tap .
2.Confirm that the washing machine is earthed reliably . Then insert the power plug into the receptacle. Do not connect the earth terminal to the gas pipe and tap water pipe.
3.Put down the drain hose.



Pay attention to followings before washing the laundries

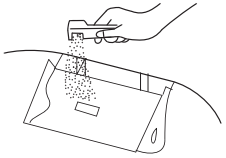
Confirm if there's special requirment for the laundries.	Clear the pocket. Take out the coins , sand, hairpins etc.	Fasten the buttons and zippers.	The quantity of the laundries shall not exceed the rated value. The big laundries like the jeans shall be put in loosely.	When the pulsator is running , the buttons of the laundries may cause noise. For the sake of discretion,please put the laundries with buttons into other laundries.

a.Please check if the laundries are applicable for washing.
b.Separate those not colorfast from other laundries.
c.For laundries not waterabsorbing,please put them into water with hands.
d.For laundries with much soil,please remove the soil first.You can add detergent on the part with serious soil directly.It is much easier to remove the soil by that mean.
e.For laundries likely to get lint ball or with long fiber,please first turn the inside out before putting them into the water.
f.Do not put the laundries polluted with chemicals directly into the washing machine.
g.For those small laundries ,laundries likely to be twisted or worn,and woolen laundries, please put them into mesh bag before wasing.

Put in the laundries

- The capacity of washing and spinning of the machine refer to the largest weight of the standard laundries under dry condition that can be washed or spinned in one time. One time washing quantity shall be lower than the standard capacity.
- The thickness, size, type of the cloth will influence the actual washing capacity. It is suitable for one time washing to put in reasonable amount of laundries and the laundries can be turned round in washing.
- Do not select "High" water level for laundries less than 1.0kg, so as to avoid splashing of water.
- To wash thin laundries like the stocking, silk etc., please first put them into washing mesh bag (which can be purchased separately) before wash.

Usage of the detergent



Inlet box of the detergent

How to use the whitener

- Fill water to decided level. Dilute the whitener with container. Pour it slowly into the washing tub.
- Avoid using whitener on laundries with color or pattern as they are prone to lose color.
- The whitener shall not touch the laundries directly.
- Refer to the user's manual for the usage and quantity of the whitener.
- For powder whitener, please dissolve it before use.

How to use the washing powder

- Direct dissolved in the machine
  1.Fill water to "Low" water level.
  2.Add the power. Run for 30 seconds to dissolve it completely.
  3.Put in the laundries. Select suitable water level.
- The instant dissolving of the washing powder:
  1.Prepare warm water of 30℃and a container.
  2.Add the powder while stirring to fully dissolve it.
- Put in the prorer quantities detergent according to the water level and the laundries quantities .
- It is suggested not to use high sudsing detergent.
- Washing powder with poor quality or long time storage maybe caked. Please pay attention to cleaning the detergent box in time